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PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/834,300	
	Filing Date	April 12, 2001	
	First Named Inventor	Anne R. Kopf-Sill	
	Art Unit	1743	
	Examiner Name	Jan M. Ludlow	
Total Number of Pages in This Submission	19	Attorney Docket Number	1010441-991272

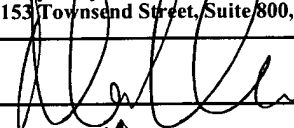
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DEC 04 2003

TC 1700


ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	1. Declaration
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	2. Return postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Nan Wu (Reg. No. 43,360) Gray Cary Ware & Freidenrich LLP 153 Townsend Street, Suite 800, San Francisco, CA 94107
Signature	
Date	November 14, 2003


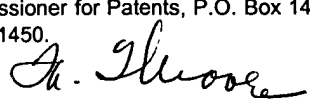
CERTIFICATE OF TRANSMISSION/MAILING

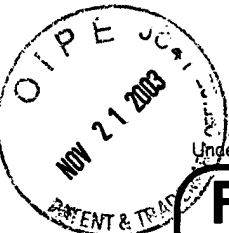
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the

Typed or printed name	Ta-Tanisha L. Moore		
Signature		Date	11/14/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): Anne R. Kopf-Sill, et al.				Docket No. 1010441-991272	
Serial No. 09/834,300	Filing Date April 12, 2001	Examiner Jan M. Ludlow	Group Art Unit 1743		
Invention: MODIFIED SIPHONS FOR IMPROVED METERING PRECISION					
TO THE COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
<input type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.					
<input type="checkbox"/> A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	11 -	20 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	4 -	4 =	0 x	\$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input type="checkbox"/> No additional fee is required for amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____					
<input checked="" type="checkbox"/> A check in the amount of \$55.00 to cover the filing fee is enclosed.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1896					
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.					
<input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ Signature			Dated: _____		
Nan Wu (Reg. No. 43,360) Gray Cary Ware & Freidenrich LLP 153 Townsend Street, Suite 800 San Francisco, CA 94107			<div style="border: 1px solid black; padding: 5px;"> I certify that this document and fee is being deposited on <u>Nov. 14, 2003</u> with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  _____ Signature of Person Mailing Correspondence Ta-Tanisha L. Moore _____ Typed or Printed Name of Person Mailing Correspondence </div>		
cc:					



FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$55.00

Complete if Known

Application Number	09/834,300
Filing Date	April 12, 2001
First Named Inventor	Anne R. Kopf-Sill
Examiner Name	Jan M. Ludlow
Art Unit	1743
Attorney Docket No.	1010441-991272

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number: 07-1896

Deposit Account Name: Gray Cary Ware & Freidenrich

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non - English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	55.00
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					
SUBTOTAL (3)					(\$) \$55.00

*Reduced by Basic Filing Fee Paid

FEE CALCULATION

1. BASIC FILING FEE						
Large Entity		Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
1001	770	2001	385	Utility filing fee	<input type="text"/>	
1002	340	2002	170	Design filing fee	<input type="text"/>	
1003	530	2003	265	Plant filing fee	<input type="text"/>	
1004	770	2004	385	Reissue filing fee	<input type="text"/>	
1005	160	2005	80	Provisional filing fee	<input type="text"/>	
SUBTOTAL (1)				(\$)	<input type="text"/>	

2. EXTRA CLAIM FEES FOR UTILITY AND					
Extra Claims				Fee from below	Fee Paid
Total Claims	<input type="text"/>	-20** =	<input type="text" value="0"/>	X <input type="text"/>	= <input type="text" value="0.00"/>
Independent Claims	<input type="text"/>	- 3** =	<input type="text" value="0"/>	X <input type="text"/>	= <input type="text" value="0.00"/>
Multiple Dependent				<input type="text"/>	= <input type="text"/>
Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)				<input type="text" value="\$"/>	<input type="text" value="\$0.00"/>

**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Nan Yu	Registration No. (Attorney/Agent)	43,360
Signature		Telephone	(415) 836-2500
		Date	11/14/03

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